

Title (en)  
REAGENT USEFUL FOR SYNTHESIZING SULFURIZED OLIGONUCLEOTIDE ANALOGS

Title (de)  
ZUR HERSTELLUNG VON SULFURIERTEN OLIGONUKLEOTIDANALOGA

Title (fr)  
REACTIF UTILISE POUR LA SYNTHESE D'ANALOGUES D'OLIGONUCLEOTIDES SULFURISES

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Application  
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Abstract (en)  
[origin: US6040438A] The present invention is directed to a method of synthesizing sulfurized oligonucleotide analogs by reacting an oligonucleotide analog containing a phosphorous(III) linkage with a dithiocarbonic acid diester polysulfide having the formula to produce a sulfurized oligonucleotide analog. The diester polysulfide reagent is useful in solution and solid phase oligonucleotide analog synthesis.

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